

1989 APR 26 PM 3:07

HOUSE OF REPRESENTATIVES

I certify that the attached is a true and
correct copy of HB 1561, which
was filed of record on 2-28-89
re-
and referred to the committee on

Science & Technology

Betty Munray

Chief Clerk of the House

By Blackwood

H.B. No. 1561

A BILL TO BE ENTITLED

AN ACT

relating to creation and operation of a state manufacturing
institute.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. Subtitle F, Title 4, Government Code, as added by
S.B. No. 223, Acts of the 71st Legislature, Regular Session, is
amended by adding Chapter 483 to read as follows:

CHAPTER 483. TEXAS MANUFACTURING INSTITUTE

Sec. 483.001. ESTABLISHMENT. The Texas Manufacturing
Institute consists of governmental agencies, educational
institutions, and other entities involved in the promotion of
manufacturing that join as members of the institute. A state
agency may become a member.

Sec. 483.002. DUTIES. The institute shall:

(1) identify needs within Texas' manufacturing
infrastructure, work to meet those needs, promote Texas'
manufacturing strengths and capabilities, and communicate the
importance of manufacturing to the state's economic future;

(2) develop a program of activities that will improve
Texas' manufacturing capabilities by enhancing existing research,
educational, and technical training programs aimed at developing
and transferring new manufacturing technologies and at increasing
the skilled work force in manufacturing;

(3) take all opportunities for cooperation among

1 manufacturing programs of its member institutions;

2 (4) encourage the development of the statewide
3 manufacturing program among its member institutions, including the
4 areas of microelectronics, electronics assembly, automation and
5 robotics, concurrent engineering, computer integrated manufacturing
6 artificial intelligence applications, and flexible manufacturing
7 systems; and

8 (5) seek opportunities to facilitate cooperative
9 efforts between members of the institute, other educational
10 institutions in this state, private research organizations,
11 industry, and federal laboratories.

12 Sec. 483.003. POLICY BOARD. The institute is governed by a
13 policy board composed of one member appointed by each member
14 institution. The policy board shall elect the chairman from among
15 the policy board's members. The chairman serves a two-year term.
16 A person who has been chairman is not eligible to be elected
17 chairman.

18 Sec. 483.004. TECHNICAL ADVISORY COUNCIL. The policy board
19 shall appoint a Technical Advisory Council to develop
20 recommendations on the educational and technical program priorities
21 for the institute. The Technical Advisory Council consists of one
22 representative from each member institution, together with an equal
23 number of representatives from manufacturing industry, a
24 representative of community and junior colleges, and a senior
25 representative from a professional engineering society.

26 Sec. 483.005. PUBLIC AND PRIVATE FUNDS. The institute may
27 receive state appropriated funds and use the funds as matching

1 funds for federal proposals and contracts to provide specialized
2 equipment and facilities for members of the institute, to assist
3 with technology transfer to Texas industry, and as seed funds for
4 new programs within the scope of the institute. The institute may
5 accept gifts and donations to support its purposes and programs.

6 Sec. 483.006. DISBURSEMENT POLICY. Disbursement of funds
7 received by the institute shall be in accordance with policy
8 determined by the policy board subject to the laws of the state and
9 the policies of member institutions. The disbursement policy must
10 recognize the state core support for each institution, matching
11 requirements for federal grants and contracts, and new cooperative
12 initiatives. Disbursement of funds shall reflect the division of
13 labor as specified in the submitted proposal.

14 SECTION 2. The governor shall provide notice to entities
15 appropriate for membership in the Texas Manufacturing Institute.
16 The notice shall describe the structure and functions of the
17 institute and invite the entity to become a member. The governor
18 shall provide for an organizational meeting of representatives of
19 interested entities at which the initial policy board shall be
20 elected and operations of the institute planned.

21 SECTION 3. The importance of this legislation and the
22 crowded condition of the calendars in both houses create an
23 emergency and an imperative public necessity that the
24 constitutional rule requiring bills to be read on three several
25 days in each house be suspended, and this rule is hereby suspended,
26 and that this Act take effect and be in force from and after its
27 passage, and it is so enacted.

APR 5 1989

H B. 1561, relating to, Creation and
operation of a state manufacturing
institute

was inadvertently referred to the Committee on Business
and Commerce.

~~B. _____, relating to the same subject matter, was referred~~
~~to the Committee on _____~~

_____. The Chair, after consultation
with author and chairmen of the respective committees, now corrects
the referral of H B. 1561, to the Committee on
Science & Technology.

HOUSE COMMITTEE REPORT

68 APR 15 PM 12:12

HOUSE OF REPRESENTATIVES

1st Printing

By Blackwood

H.B. No. 1561

Substitute the following for H.B. No. 1561:

By Shelley

C.S.H.B. No. 1561

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14 the policy board's members. The chairman serves a two-year term.
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16 chairman. The Policy Board shall establish policies and strategies
17 necessary for the Institute to accomplish the purposes of this act.

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25 representative from a professional engineering society. The
26 Technical Advisory Council shall be responsible for these
27 activities assigned to it by the Policy Board.

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4 equipment and facilities for members of the institute, to assist
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13 recognize the state core support for each institution, matching
14 requirements for federal grants and contracts, and new cooperative
15 initiatives. Disbursement of funds shall reflect the division of
16 labor as specified in the submitted proposal.

17 Sec. 483.007. Staffing to carry out the purposes of this
18 Act, to the extent required, will be provided by member
19 institutions.

20 SECTION 2. The Office of Advanced Technology of the Texas
21 Department of Commerce shall provide notice to entities appropriate
22 for membership in the Texas Manufacturing Institute. The notice
23 shall describe the structure and functions of the institute and
24 invite the entity to become a member. The office shall provide for
25 an organizational meeting of representatives of interested entities
26 at which the initial policy board shall be elected and operations
27 of the institute planned.

1 SECTION 3. The importance of this legislation and the
2 crowded condition of the calendars in both houses create an
3 emergency and an imperative public necessity that the
4 constitutional rule requiring bills to be read on three several
5 days in each house be suspended, and this rule is hereby suspended,
6 and that this Act take effect and be in force from and after its
7 passage, and it is so enacted.

COMMITTEE REPORT

The Honorable Gib Lewis
Speaker of the House of Representatives

4-12-89
(date)

Sir:

We, your COMMITTEE ON SCIENCE AND TECHNOLOGY,

to whom was referred H.B. 1561 have had the same under consideration and beg to report
(measure)
back with the recommendation that it

- () do pass, without amendment.
() do pass, with amendment(s).
(✓) do pass and be not printed; a Complete Committee Substitute is recommended in lieu of the original measure.
A fiscal note was requested. (✓)yes () no An actuarial analysis was requested. () yes (✓)no
An author's fiscal statement was requested. () yes (✓)no
A criminal justice policy impact statement was prepared. (✓)yes () no
A water development policy impact statement was requested. () yes (✓)no
(✓) The Committee recommends that this measure be sent to the Committee on Local and Consent Calendars for placement on the () Local, (✓) Consent, or () Resolutions Calendar.
This measure (✓)proposes new law. (✓)amends existing law.

House Sponsor of Senate Measure _____

The measure was reported from Committee by the following vote:

	AYE	NAY	PNV	ABSENT
Luna, Ch.	✓			
Blackwood, V.C.	✓			
Campbell				✓
Cuellar, H.	✓			
Culberson				✓
Delco	✓			
Shelley				✓
Richardson	✓			
Willis				✓

Total
5 aye
0 nay
0 present, not voting
4 absent

Al Luna
CHAIRMAN
Deborah K. Wall
COMMITTEE COORDINATOR

BILL ANALYSIS

By: Blackwood

H.B. 1561

By: Shelley

C.S.H.B. 1561

BACKGROUND

The condition of our manufacturing sector is critical for economic development, diversification and growth in Texas. Manufacturing has the highest economic multiplier of any industrial sector, and high technology manufacturing has the highest economic multiplier among manufacturing sectors.

Texas is a primary producer of raw materials and is in a position to benefit tremendously by developing and improving its manufacturing capabilities. With the establishment of the Texas Manufacturing Institute, Texas could become a primary producer of high value-added products, with tremendous benefits for the entire economy of this state.

PURPOSE

The purpose of H.B. 1561 is to establish the Texas Manufacturing Institute. The Institute may receive appropriated monies as matching funds for federal grants and awards, as well as public and private donations to support its purposes.

RULEMAKING AUTHORITY

It is the opinion of this committee that this bill does not delegate any rulemaking authority to any state agency, commission, or officer.

SECTION-BY-SECTION ANALYSIS

SECTION 1:

Subtitle F, Title 4, Government Code, as added by S.B. 223, Acts of the 71st Legislature, Regular Session, is amended by adding Chapter 483 to read as follows:

CHAPTER 483. TEXAS MANUFACTURING INSTITUTE

Sec. 483.001. Establishes the Texas Manufacturing Institute which will consist of governmental agencies, educational institutions, and other entities.

Sec. 483.002. The institute shall:

- (1) identify needs and communicate the importance of manufacturing for the state's economic future;
- (2) develop programs to improve Texas' manufacturing capabilities;
- (3) take all opportunities for cooperation with its member institutions;
- (4) encourage development of the statewide manufacturing program among member institutions; and
- (5) seek opportunities to facilitate cooperation

efforts between member institutions, other educational institutions, private research organizations, industry and federal laboratories.

- Sec. 483.003. The institute is governed by a policy board composed of one member appointed by each member institution.
- Sec. 483.004. The policy board shall appoint a Technical Advisory Council consisting of one representative from each member institution, with an equal number of representatives from manufacturing industry, a representative of community and junior colleges, and a senior representative from a professional engineering society.
- Sec. 483.005. The institute may receive state appropriated funds as matching funds for federal proposals to assist with technology transfer to Texas industry, seed funds for new programs, and gifts and donations to support its purposes.
- Sec. 483.006. The disbursement of funds shall be in accordance with policy determined by the board and subject to the laws of the state and member institutions. The disbursement of funds shall reflect the division of labor specified in submitted proposals.

SECTION 2:

The governor shall provide notice to entities appropriate for membership in the Texas Manufacturing Institute.

SECTION 3:

Emergency clause effective upon passage.

COMPARISON OF ORIGINAL TO COMMITTEE SUBSTITUTE

Within Sec. 483.003; language was added giving the policy board the authority to establish policies and strategies for the Institute to accomplish the purposes of this chapter.

Within Sec. 483.004; language was added giving the Technical Council the responsibility for carrying out assignments given by the Policy board.

Within Sec. 483.005; language was added to allow the Institute to accept grants including federal funds.

Sec. 483.007 was added which states that staffing to carry out the purposes of this chapter will be provided by member institutions.

Section 2 has been changed to mandate the Office of Advanced Technology of the Texas Department of Commerce to provide notice to entities appropriate for membership in the Institute, instead requiring that notification to be carried out by the Governor's office as stipulated in the original version.

SUMMARY OF COMMITTEE ACTION

Public notice was posted in accordance with the House Rules and a public hearing was held on April 11, 1989.

Testifying on behalf of the bill was G. Kemble Bennett, Director of Research, Zachry Engineering Center, Texas A&M University.

The Chair laid out a complete committee substitute to H.B. 1561. The substitute was adopted without objection. The bill was left pending in committee.

On April 12, 1989, an announcement was made on the House Floor that the Science and Technology Committee would convene in a formal hearing upon recess. The Chair laid out H.B. 1561 as substituted and the motion was made to report out favorably H.B. 1561 as substituted to the consent calendar. The motion carried with a record vote of 5 ayes, 0 nays, 0 PNV, and 4 absent.

Committee on Science and Technology
04/03/89
ESM

LEGISLATIVE BUDGET BOARD

Austin, Texas

FISCAL NOTE

April 11, 1989

TO: Honorable Al Luna, Chair
Committee on Science and Technology
House of Representatives
Austin, Texas

In Re: House Bill No. 1561
By: Blackwood

FROM: Jim Oliver, Director

In response to your request for a Fiscal Note on House Bill No. 1561 (relating to creation and operation of a state manufacturing institute) this office has determined the following:

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

The bill would create the Texas Manufacturing Institute which would consist of governmental agencies, educational institutions, and other entities involved in the promotion of manufacturing. A state agency would be eligible to become a member.

The institute would be authorized to receive state appropriated funds and use these funds as matching funds for federal proposals and contracts. The institute would be authorized to accept gifts and donations to support its purposes and programs.

The fiscal implication to the State or units of local government cannot be determined.

Criminal Justice Policy Impact Statement: No change in the sanctions applicable to adults convicted of felony crimes is anticipated.

Source: LBB Staff: JO, JWH, AL, PA

ADOPTED

as amended

APR 27 1989

Betty Murray
Chief Clerk
House of Representatives

By Blackwood

H.B. 1561

Substitute the following for H.B. 1561:

By

Dan Shelley
DAN SHELLEY

C.S.H.B. 1561

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2 it by the Policy Board.

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19 funds shall reflect the division of labor as specified in the
20 submitted proposal.

21 Sec. 483.007 Staffing to carry out the purposes of this
22 Act, to the extent required, will be provided by member
23 institutions.

24 SECTION 2. The Office of Advanced Technology of the Texas
25 Department of Commerce shall provide notice to entities
26 appropriate for membership in the Texas Manufacturing
27 Institute. The notice shall describe the structure and

1 functions of the institute and invite the entity to become a
2 member. The office shall provide for an organizational meeting
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4 policy board shall be elected and operations of the institute
5 planned.

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7 crowded condition of the calendars in both houses create an
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9 constitutional rule requiring bills to be read on three several
10 days in each house be suspended, and this rule is hereby
11 suspended, and that this Act take effect and be in force from
12 and after its passage, and it is so enacted.

OK-887A

ADOPTED

APR 27 1989

Betty Murray
Chief Clerk
House of Representatives

Committee AMENDMENT NO. 1

BY Blackwood

1 Amend H.B. 1561 as follows:

2

3 On page 3, following line 19, add new SECTION 2. on line 20 and
4 insert the following:

5 { SECTION 2.
6 { It is the intent of this legislation that no appropriation
7 { of state funds be used for the institute.

8 Renumber subsequent sections.

HOUSE ENGROSSMENT

85 APR 23 PM 2:07

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17 labor as specified in the submitted proposal.

18 Sec. 483.007. STAFFING. Staffing to carry out the purposes
19 of this chapter, to the extent required, will be provided by member
20 institutions.

21 SECTION 2. It is the intent of this legislation that no
22 appropriation of state funds be used for the institute.

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24 Department of Commerce shall provide notice to entities appropriate
25 for membership in the Texas Manufacturing Institute. The notice
26 shall describe the structure and functions of the institute and
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2 at which the initial policy board shall be elected and operations
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LEGISLATIVE BUDGET BOARD

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Source: LBB Staff: JO, JWH, AL, PA

REQUEST FOR LOCAL & UNCONTESTED CALENDAR
PLACEMENT

Edwards

Hon. Bill Sims, Chairman
Administration Committee

Sir:

Notice is hereby given that HB 1561, by: Blackwood,
was heard by the Committee on ECONOMIC DEVELOPMENT on 5/11, 1989,
and reported out with the recommendation that it be placed on the Local and Uncontested
Calendar.

Carol Wilson
Clerk of the reporting committee

IMPORTANT: A COPY OF THIS FORM MUST BE ATTACHED TO A PRINTED COPY OF THE BILL OR RESOLUTION, WHICH ALONG WITH 14 ADDITIONAL COPIES OF THE BILL OR RESOLUTION SHOULD BE DELIVERED TO THE OFFICE OF THE COMMITTEE ON ADMINISTRATION, ROOM 419. PLEASE CALL 3-0350 IF YOU HAVE ANY QUESTIONS. DEADLINE FOR SUBMITTING BILLS FOR THE LOCAL CALENDAR IS 5:00 P.M. FRIDAY.

SENATE FAVORABLE COMMITTEE REPORT

Lt. Governor William P. Hobby
President of the Senate

May 11, 1989
(date)/(time)

Sir:

We, your Committee on ECONOMIC DEVELOPMENT to which was referred
HB 1561 by Blackwood have on 5/11, 19 89, had the same
(measure) (sponsor) (hearing date)

under consideration and I am instructed to report it back with the recommendation (s) that it

☒ do pass and be printed

☐ do pass and be ordered not printed

☒ and is recommended for placement on the Local and Uncontested Bills Calendar.

A fiscal note was requested. ☒ yes ☐ no

A revised fiscal note was requested. ☐ yes ☒ no

An actuarial analysis was requested. ☐ yes ☒ no

Considered by subcommittee. ☐ yes ☒ no

Senate Sponsor of House Measure Edwards

The measure was reported from Committee by the following vote:

	YEA	NAY	PNV	ABSENT
Harris, Chairman	<input checked="" type="checkbox"/>			
Green, Vice Chairman	<input checked="" type="checkbox"/>			
Bivins				<input checked="" type="checkbox"/>
Carriker				<input checked="" type="checkbox"/>
Dickson	<input checked="" type="checkbox"/>			
Haley	<input checked="" type="checkbox"/>			
Henderson				<input checked="" type="checkbox"/>
Leedom	<input checked="" type="checkbox"/>			
Ratliff	<input checked="" type="checkbox"/>			
Sims	<input checked="" type="checkbox"/>			
Whitmire				<input checked="" type="checkbox"/>
TOTAL VOTES	<u>7</u>	<u>1</u>	<u>-</u>	<u>4</u>

Carol Wells
COMMITTEE CLERK

K Harris
CHAIRMAN

By: Blackwood (Senate Sponsor - Edwards) H.B. No. 1561
(In the Senate - Received from the House May 1, 1989;
May 2, 1989, read first time and referred to Committee on Economic
Development; May 11, 1989, reported favorably by the following
vote: Yeas 7, Nays 0; May 11, 1989, sent to printer.)

COMMITTEE VOTE

	Yea	Nay	PNV	Absent
Harris	x			
Green	x			
Bivins				x
Carriker				x
Dickson	x			
Haley	x			
Henderson				x
Leedom	x			
Ratliff	x			
Sims	x			
Whitmire				x

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infrastructure, work to meet those needs, promote Texas'
manufacturing strengths and capabilities, and communicate the
importance of manufacturing to the state's economic future;

(2) develop a program of activities that will improve
Texas' manufacturing capabilities by enhancing existing research,
educational, and technical training programs aimed at developing
and transferring new manufacturing technologies and at increasing
the skilled work force in manufacturing;

(3) take all opportunities for cooperation among
manufacturing programs of its member institutions;

(4) encourage the development of the statewide
manufacturing program among its member institutions, including the
areas of microelectronics, electronics assembly, automation and
robotics, concurrent engineering, computer integrated
manufacturing, artificial intelligence applications, and flexible
manufacturing systems; and

(5) seek opportunities to facilitate cooperative
efforts among members of the institute, other educational
institutions in this state, private research organizations,
industry, and federal laboratories.

Sec. 483.003. POLICY BOARD. The institute is governed by a
policy board composed of one member appointed by each member
institution. The policy board shall elect the chairman from among
the policy board's members. The chairman serves a two-year term.
A person who has been chairman is not eligible to be elected
chairman. The policy board shall establish policies and strategies
necessary for the institute to accomplish the purposes of this
chapter.

Sec. 483.004. TECHNICAL ADVISORY COUNCIL. The policy board
shall appoint a technical advisory council to develop
recommendations on the educational and technical program priorities
for the institute. The technical advisory council consists of one
representative from each member institution, together with an equal

number of representatives from manufacturing industry, a representative of community and junior colleges, and a senior representative from a professional engineering society. The technical advisory council shall be responsible for those activities assigned to it by the policy board.

Sec. 483.005. PUBLIC AND PRIVATE FUNDS. The institute may receive state-appropriated funds and use the funds as matching funds for federal proposals and contracts to provide specialized equipment and facilities for members of the institute and to assist with technology transfer to Texas industry, and as seed funds for new programs within the scope of the institute. The institute may accept gifts, donations, and grants, including federal funds, to support its purposes and programs.

Sec. 483.006. DISBURSEMENT POLICY. Disbursement of funds received by the institute shall be in accordance with policy determined by the policy board subject to the laws of the state and the policies of member institutions. The disbursement policy must recognize the state core support for each institution, matching requirements for federal grants and contracts, and new cooperative initiatives. Disbursement of funds shall reflect the division of labor as specified in the submitted proposal.

Sec. 483.007. STAFFING. Staffing to carry out the purposes of this chapter, to the extent required, will be provided by member institutions.

SECTION 2. It is the intent of this legislation that no appropriation of state funds be used for the institute.

SECTION 3. The Office of Advanced Technology of the Texas Department of Commerce shall provide notice to entities appropriate for membership in the Texas Manufacturing Institute. The notice shall describe the structure and functions of the institute and invite the entity to become a member. The office shall provide for an organizational meeting of representatives of interested entities at which the initial policy board shall be elected and operations of the institute planned.

SECTION 4. The importance of this legislation and the crowded condition of the calendars in both houses create an emergency and an imperative public necessity that the constitutional rule requiring bills to be read on three several days in each house be suspended, and this rule is hereby suspended, and that this Act take effect and be in force from and after its passage, and it is so enacted.

* * * * *

Austin, Texas
May 11, 1989

Hon. William P. Hobby
President of the Senate

Sir:

We, your Committee on Economic Development to which was referred H.B. No. 1561, have had the same under consideration, and I am instructed to report it back to the Senate with the recommendation that it do pass and be printed.

Harris, Chairman

LEGISLATIVE BUDGET BOARD

Austin, Texas

FISCAL NOTE

May 7, 1989

TO: Honorable O. H. "Ike" Harris, Chairman
Committee on Economic Development
Senate Chamber
Austin, Texas

In Re: House Bill No. 1561,
as engrossed
By: Blackwood

FROM: Jim Oliver, Director

In response to your request for a Fiscal Note on House Bill No. 1561, as engrossed (relating to creation and operation of a state manufacturing institute) this office has determined the following:

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

The bill would create the Texas Manufacturing Institute which would consist of governmental agencies, educational institutions, and other entities involved in the promotion of manufacturing.

The institute would be authorized to receive state appropriated funds and use these funds as matching funds for federal proposals and contracts. The institute would be authorized to accept gifts, donations, and grants, including federal funds, to support its purposes and programs.

The fiscal implication to the State or units of local government cannot be determined.

Source: LBB Staff: JO, JWH, AL, PA

LEGISLATIVE BUDGET BOARD

Austin, Texas

FISCAL NOTE

April 11, 1989

TO: Honorable Al Luna, Chair
Committee on Science and Technology
House of Representatives
Austin, Texas

In Re: House Bill No. 1561
By: Blackwood

FROM: Jim Oliver, Director

In response to your request for a Fiscal Note on House Bill No. 1561 (relating to creation and operation of a state manufacturing institute) this office has determined the following:

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

The bill would create the Texas Manufacturing Institute which would consist of governmental agencies, educational institutions, and other entities involved in the promotion of manufacturing. A state agency would be eligible to become a member.

The institute would be authorized to receive state appropriated funds and use these funds as matching funds for federal proposals and contracts. The institute would be authorized to accept gifts and donations to support its purposes and programs.

The fiscal implication to the State or units of local government cannot be determined.

Criminal Justice Policy Impact Statement: No change in the sanctions applicable to adults convicted of felony crimes is anticipated.

Source: LBB Staff: JO, JWH, AL, PA

F
ENROLLED

H.B. No. 1561

1 AN ACT

2 relating to creation and operation of a state manufacturing
3 institute.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

5 SECTION 1. Subtitle F, Title 4, Government Code, as added by
6 S.B. No. 223, Acts of the 71st Legislature, Regular Session, is
7 amended by adding Chapter 483 to read as follows:

8 CHAPTER 483. TEXAS MANUFACTURING INSTITUTE

9 Sec. 483.001. ESTABLISHMENT. The Texas Manufacturing
10 Institute consists of governmental agencies, educational
11 institutions, and other entities, involved in the promotion of
12 manufacturing, that join as members of the institute.

13 Sec. 483.002. DUTIES. The institute shall:

14 (1) identify needs within Texas' manufacturing
15 infrastructure, work to meet those needs, promote Texas'
16 manufacturing strengths and capabilities, and communicate the
17 importance of manufacturing to the state's economic future;

18 (2) develop a program of activities that will improve
19 Texas' manufacturing capabilities by enhancing existing research,
20 educational, and technical training programs aimed at developing
21 and transferring new manufacturing technologies and at increasing
22 the skilled work force in manufacturing;

23 (3) take all opportunities for cooperation among
24 manufacturing programs of its member institutions;

1 (4) encourage the development of the statewide
2 manufacturing program among its member institutions, including the
3 areas of microelectronics, electronics assembly, automation and
4 robotics, concurrent engineering, computer integrated
5 manufacturing, artificial intelligence applications, and flexible
6 manufacturing systems; and

7 (5) seek opportunities to facilitate cooperative
8 efforts among members of the institute, other educational
9 institutions in this state, private research organizations,
10 industry, and federal laboratories.

11 Sec. 483.003. POLICY BOARD. The institute is governed by a
12 policy board composed of one member appointed by each member
13 institution. The policy board shall elect the chairman from among
14 the policy board's members. The chairman serves a two-year term.
15 A person who has been chairman is not eligible to be elected
16 chairman. The policy board shall establish policies and strategies
17 necessary for the institute to accomplish the purposes of this
18 chapter.

19 Sec. 483.004. TECHNICAL ADVISORY COUNCIL. The policy board
20 shall appoint a technical advisory council to develop
21 recommendations on the educational and technical program priorities
22 for the institute. The technical advisory council consists of one
23 representative from each member institution, together with an equal
24 number of representatives from manufacturing industry, a
25 representative of community and junior colleges, and a senior
26 representative from a professional engineering society. The
27 technical advisory council shall be responsible for those

1 activities assigned to it by the policy board.

2 Sec. 483.005. PUBLIC AND PRIVATE FUNDS. The institute may
3 receive state-appropriated funds and use the funds as matching
4 funds for federal proposals and contracts to provide specialized
5 equipment and facilities for members of the institute and to assist
6 with technology transfer to Texas industry, and as seed funds for
7 new programs within the scope of the institute. The institute may
8 accept gifts, donations, and grants, including federal funds, to
9 support its purposes and programs.

10 Sec. 483.006. DISBURSEMENT POLICY. Disbursement of funds
11 received by the institute shall be in accordance with policy
12 determined by the policy board subject to the laws of the state and
13 the policies of member institutions. The disbursement policy must
14 recognize the state core support for each institution, matching
15 requirements for federal grants and contracts, and new cooperative
16 initiatives. Disbursement of funds shall reflect the division of
17 labor as specified in the submitted proposal.

18 Sec. 483.007. STAFFING. Staffing to carry out the purposes
19 of this chapter, to the extent required, will be provided by member
20 institutions.

21 SECTION 2. It is the intent of this legislation that no
22 appropriation of state funds be used for the institute.

23 SECTION 3. The Office of Advanced Technology of the Texas
24 Department of Commerce shall provide notice to entities appropriate
25 for membership in the Texas Manufacturing Institute. The notice
26 shall describe the structure and functions of the institute and
27 invite the entity to become a member. The office shall provide for

1 an organizational meeting of representatives of interested entities
2 at which the initial policy board shall be elected and operations
3 of the institute planned.

4 SECTION 4. The importance of this legislation and the
5 crowded condition of the calendars in both houses create an
6 emergency and an imperative public necessity that the
7 constitutional rule requiring bills to be read on three several
8 days in each house be suspended, and this rule is hereby suspended,
9 and that this Act take effect and be in force from and after its
10 passage, and it is so enacted.

H.B. No. 1561

President of the Senate

Speaker of the House

I certify that H.B. No. 1561 was passed by the House on April 27, 1989, by the following vote: Yeas 129, Nays 0.

Chief Clerk of the House

I certify that H.B. No. 1561 was passed by the Senate on May 17, 1989, by the following vote: Yeas 31, Nays 0.

Secretary of the Senate

APPROVED:

Date

Governor

President of the Senate

Speaker of the House

I certify that H.B. No. 1561⁽¹⁾ was passed by the House

on April 27⁽²⁾, 1989, by the following vote:

Yeas 129⁽³⁾, Nays 0⁽⁴⁾

Chief Clerk of the House

I certify that H.B. No. 1561⁽⁵⁾ was passed by the Senate

on May 17⁽⁵⁾, 1989, by the following vote:

Yeas 31⁽⁶⁾, Nays 0⁽⁷⁾

Secretary of the Senate

APPROVED:

Date

Governor

**** Preparation: 'A;CT25;

H. B. No. 1561

By Blackwood

A BILL TO BE ENTITLED

AN ACT

relating to creation and operation of a state manufacturing institute.

FEB 28 1989

1. Filed with the Chief Clerk.

MAR 13 1989

2. Read first time and Referred to Committee on

APR 5 1989

Business + Commerce
Re-referred to Committee on SCIENCE AND TECHNOLOGY

APR 12 1989

3. Reported favorably (as amended) and sent to Printer at 7:30pm
(as substituted) APR 13 1989

APR 15 1989

4. Printed and distributed at 12:12pm

APR 17 1989

5. Sent to Committee on Calendars at 9:48am

APR 27 1989

6. Read second time (as amended) as Subs.; passed to third reading (failed) by (Non-Record Vote)
(Record Vote of yeas, nays, present, not voting).

7. Motion to reconsider and table the vote by which H.B. was ordered engrossed prevailed (failed) by a (Non-Record Vote) (Record Vote of yeas, nays, and present, not voting).

8. Constitutional Rule requiring bills to be read on three several days suspended (failed to suspend) by a four-fifths vote of yeas, nays, and present, not voting.

APR 27 1989

9. Read third time (amended); finally passed (failed) by (Non-Record Vote) (Record Vote of 129 yeas, 0 nays, 0 present, not voting).

10. Caption ordered amended to conform to body of bill.

11. Motion to reconsider and table the vote by which H. B. was finally passed prevailed (failed) by a (Non-Record Vote) (Record Vote of yeas, nays, and present, not voting).

APR 27 1989

12. Ordered Engrossed at 3:57pm

APR 28 1989

13. Engrossed.

APR 28 1989

14. Returned to Chief Clerk at 2:38pm

MAY 1 1989

15. Sent to Senate.

Betty Manning
Chief Clerk of the House

MAY 1 1989

16. Received from the House

MAY 2 1989

17. Read, referred to Committee on ECONOMIC DEVELOPMENT

MAY 11 1989

18. Reported favorably

19. Reported adversely, with favorable Committee Substitute; Committee Substitute read first time.

20. Ordered not printed.

21. Regular order of business suspended by (a viva voce vote.)
 yeas, nays.)

22. To permit consideration, reading and passage, Senate and Constitutional Rules suspended by vote of _____ yeas, _____ nays.

MAY 17 1989

Laid before Senate
23. Read second time _____ passed to third reading by: _____
(a viva voce vote)
(_____ yeas, _____ nays.)

24. Caption ordered amended to conform to body of bill.

MAY 17 1989

25. Senate and Constitutional 3-Day Rules suspended by vote of 30 yeas,
2 nays to place bill on third reading and final passage.

MAY 17 1989

26. Read third time and passed by

(a viva voce vote.)
(31 yeas, 0 nays.)

OTHER ACTION:

OTHER ACTION:

Letitia King
Secretary of the Senate

May 17, 1989

MAY 17 1989

27. Returned to the House.

28. Received from the Senate ~~(with amendments.)~~
~~(as substituted)~~

29. House (Concurred) (Refused to Concur) in Senate (Amendments) by a (Non-Record
(Substitute) Vote) (Record Vote of _____ yeas, _____ nays, _____ present,
not voting).

30. Conference Committee Ordered.

31. Conference Committee Report Adopted (Rejected) by a (Non-Record Vote) (Record
Vote of _____ yeas, _____ nays, and _____ present, not voting).

MAY 17 1989

32. Ordered Enrolled at 11:07am

HOUSE OF REPRESENTATIVES
89 APR 28 PM 2:30

HOUSE OF REPRESENTATIVES
89 APR 15 PM 12:12